

§ 420.25

SUBPART B—NEW SOURCE PERFORMANCE STANDARDS (NSPS)—Continued

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
2,3,7,8-TCDF	<ML

¹ Pounds per thousand lb of product.

² Limits for these parameters apply only when sintering wastewater is co-treated with ironmaking wastewater.

³ Applicable only when sintering process wastewater is chlorinated.

⁴ Within the range of 6.0 to 9.0.

(2) *Sintering operations with dry air pollution control system.* There shall be no discharge of process wastewater pollutants to waters of the U.S.

[67 FR 64265, Oct. 17, 2002, as amended at 70 FR 73623, Dec. 13, 2005]

§ 420.25 Pretreatment standards for existing sources (PSES).

Except as provided in 40 CFR 403.7 and 403.13, any existing source subject to this subpart that introduces pollutants into a publicly owned treatment works must comply with 40 CFR part 403 and must achieve the following pretreatment standards for existing sources (PSES):

(a) Sintering operations with wet air pollution control system. The following table presents PSES for sintering operations with wet air pollution control systems:

SUBPART B—PRETREATMENT STANDARDS FOR EXISTING SOURCES (PSES)

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
Ammonia-N ^{2,3}	0.0150	0.00501
Cyanide ²	0.00300	0.00150
Phenols (4AAP) ²	0.000100	0.0000501
Lead	0.000451	0.000150
Zinc	0.000676	0.000225
2,3,7,8-TCDF	<ML

¹ Pounds per thousand lb of product.

² The pretreatment standards for these parameters apply only when sintering wastewater is co-treated with ironmaking wastewater.

³ The pretreatment standards for ammonia are not applicable to sources that discharge to a POTW with nitrification capability (defined at § 420.02(s)).

(b) *Sintering operations with dry air pollution control system.* There shall be no discharge of process wastewater pollutants to POTWs.

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40 CFR Ch. I (7–1–08 Edition)

§ 420.26 Pretreatment standards for new sources (PSNS).

Except as provided in 40 CFR 403.7, any new source subject to this subpart that introduces pollutants into a publicly owned treatment works must comply with 40 CFR part 403 and must achieve the following pretreatment standards for new sources (PSNS), as applicable.

(a) Sintering operations with wet air pollution control system.

(1) Any new source subject to the provisions of this section that commenced discharging after November 18, 1992 and before November 18, 2002 must continue to achieve the standards specified in § 420.26 of title 40 of the Code of Federal Regulations, revised as of July 1, 2001, for ten years beginning on the date the source commenced discharge or during the period of depreciation or amortization of the facility, whichever comes first, after which the source must also achieve the pretreatment standard for 2,3,7,8-TCDF specified in § 420.25.

(2) Except as provided in 40 CFR 403.7, the following standards apply with respect to each new source that commences construction after November 18, 2002: The following table presents PSNS for sintering operations with wet air pollution control systems:

SUBPART B—PRETREATMENT STANDARDS FOR NEW SOURCES (PSNS)

Regulated parameter	Maximum daily ¹	Maximum monthly avg. ¹
Ammonia-N ^{2,3}	0.0150	0.00501
Cyanide ²	0.00100	0.000501
Phenols (4AAP) ²	0.000100	0.0000501
Lead	0.000451	0.000150
Zinc	0.000676	0.000225
2,3,7,8-TCDF	<ML

¹ Pounds per thousand pound of product.

² The pretreatment standards for these parameters apply only when sintering wastewater is co-treated with ironmaking wastewater.

³ The pretreatment standards for ammonia are not applicable to sources that discharge to a POTW with nitrification capability (defined at § 420.02(s)).

(b) *Sintering operations with dry air pollution control system.* There shall be no discharge of process wastewater pollutants to POTWs.

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